3-5-02

PTO/SB/05 (03-09) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

I-2-0152.3US Attorney Docket No. Zeira et al. First Inventor METHOD OF MULTIUSER DETECTION WITH USER **EQUIPMENT** 

(Only for new nonprovisi	ional applications under 37 CFR 1.53(b))	Express Mail Label No. EL952273605US						
APPLICATION ELEMENTS  ADDRESS TO: Commissioner for Patents  ADDRESS TO: Box Patent Application								
See MPEP chapter 600 co	ncerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231						
2. Submit an original and 2. Specification 3. Specification (preferred arrangeme - Descriptive titl - Cross Referen - Statement Re - Reference to s or a computer - Background o - Brief Summar	[Total Pages 10] e of the invention ice to Related Applications garding Fed sponsored R & D sequence listing, a table, program listing appendix	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  below)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  i listing, a table, listing appendix  ention  overtion  Statements verifying identity of above copies						
- Detailed Desc - Claim(s)	ription	Assignment Papers (cover sheet & document(s))						
- Abstract of the	e Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
4. <b>X</b> Drawing(s) (35)	U.S.C. 113) [Total Sheets 5]	11 English Translation Document (if applicable)						
5. Oath or Declaration	Oath or Declaration [ Total Pages 4 ] 12. X Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS							
a. Newly executed (original or copy)  13. Preliminary Amendment								
b. (for continua	ation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. <u>DELE</u> T Signed st	TION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in 1.63(d)(2)	the prior application, see 37 CFR and 1 33(b).	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
	Sheet. See 37 CFR 1.76	or its equivalent.  17. Other:						
Continuation	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 / 775,969							
Prior application information: For CONTINUATION OR DIVIS	Examiner Tran, Maikhanh  ONAL APPS only: The entire disclosure of the	Group Art Unit: 2664 prior application, from which an oath or declaration is supplied under						
	relied upon when a portion has been inadverte	tion or divisional application and is hereby incorporated by reference. ently omitted from the submitted application parts.						
	19. CORRESPONDE	VCE ADDRESS						
X Customer Number or Bar Co	ode Label 24374 (Insert Customer No. or Atlach bar i	or Correspondence address below						
Name	VOLPE AND KOENIG, P.C.	DEPT ICC						
Address								
City		State Zip Code						
Country	Telep	phone Fax						
Name (Print/Type)	C. Frederick Koenig III	Registration No. (Attorney/Agent) 29,662						
Signature	· / -	Date March 4, 2002						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Timewill vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## Express Mail Label No. EL952273605US

Volpe and Koenig Revision of PTO/SB/17 (10-01)
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## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

740.00 (\$)

Comple	omplete if Known			
Application Number	Not Yet Known			
Filing Date	Not Yet Known			
First Named Inventor	Zeira et al.			
Examiner Name	Not Yet Known			
Group Art Unit	Not Yet Known			
Attorney Docket No.	I-2-0152.3US			

1	METHOD OF PAYMENT	FEE CALCULATION (continued)					
	1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
	indicated fees and credit any overpayments to:	Large Small					
ı	Account   09-0435	Entity Entity  Fee Fee Fee Fee Fee Paid  Fee Paid					
	NumberDeposit	Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)					
	Account   InterDigital Comm. Corp.	105 130 205 65 Surcharge - late filing fee or oath					
	Name Charge any Deficiencies or Credit any Overpayment in the Total Fees Associated With This Communication	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
	Applicant claims small entity status.	139 130 139 130 Non-English specification					
ļ	See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
#	2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
1,m1	Check Credit card Money Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after					
ll il Anal Anal Anal	FEE CALCULATION	Examiner action					
,	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
£	Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
T T	Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month					
##	101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month					
9	106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
No.	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
Ages As	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
Stanta	CURTOTAL (4) (ft) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
275 275	SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional					
- Salara	Extra Claims below Fee Paid	78 ·					
##*	Total Claims 8 - 20** = X 18.00 = 0	143 460 243 230 Design issue fee					
ı	Independent 2 - 3 ** = X 84.00 = 0	144 620 244 310 Plant issue fee					
ŀ	Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
I		123 50 123 50 Processing fee under 37 CFR 1.17(q)					
	Large Entity Small Entity Fee Fee Fee Fee Pescription	126 180 126 180 Submission of Information Disclosure Stmt					
	Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
	103 18 203 9 Claims in excess of 20	146 740 246 370 Filing a submission after final rejection					
ı	102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))					
١	104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
- 1	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
	and over original patent	169 900 169 900 Request for expedited examination of a design application					
	SUBTOTAL (2) (\$) 0	Other fee (specify)					
	**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	C. Frederick Koenig III	Registration No. (Attorney/Agent)	29,662	Telephone	215-568-6400	
Signature	(16)			Date	March 4, 2002	

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